

IN THE CLAIMS

WHAT IS CLAIMED IS:

1. (Currently Amended) A method comprising the steps of:

receiving packet data units in a buffer;

concatenating a plurality of packet data units to produce a transport block set;

segmenting the transport block set;

coding said transport block set to a coded block;

rate matching said coded block to form coded sub-blocks said coded sub-block

being subject to additional processing; and

scheduling a coded sub-block for transmission[, whereby said coded sub-block
may have been subject to additional processing].

2. The method of claim 1 comprising:

interleaving at least said coded sub-block.
